

[Name of Document]

ABSTRACT

[Abstract]

[Object] To provide a magnetic head actuator equipped with a finely movable tracking device including piezoelectric elements, for facilitating wiring to the piezoelectric elements and reducing problems such as wire breakage and continuity defects.

[Construction] A magnetic head actuator having a structure in which a feeding line of an FPC board is arranged to extend onto a corresponding voltage-applying electrode, a portion of a resin base is partially removed, and the feeding line and the voltage-applying electrode are electrically and mechanically connected to each other at this resin-base-removed portion by ultrasonic bonding, gold-ball bonding or stud bumping.

[Selected Figure]

Fig. 1